

# INTERNATIONAL PLANETARY DATA ALLIANCE

## International Planetary Data Alliance (IPDA): A Standards Initiative for Building Compatible Archives

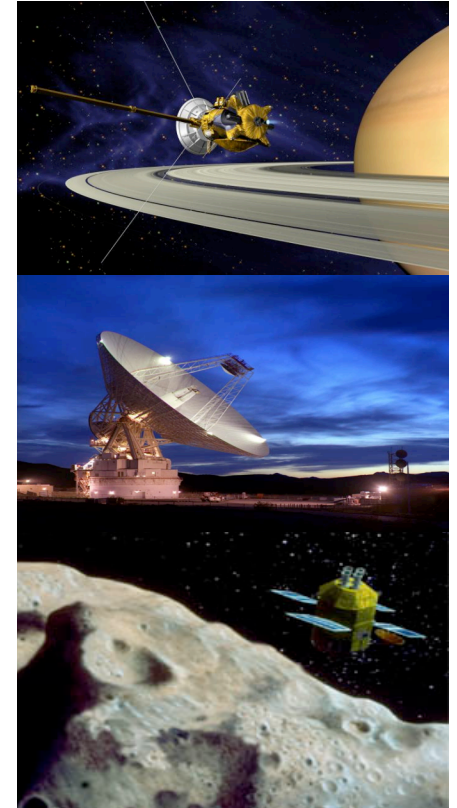
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# Overview

- NASA/PDS and ESA/PSA have worked closely together to coordinate archiving activities for current missions (e.g., Huygens, Mars Express, Venus Express)
  - This has led to ESA PSA/NASA PDS collaborating on an international strategy for planetary science data archiving to:
    - Give scientific communities world-wide access and services to data archives built from similar standards
    - Reduce cost of archiving and distributing science data by collaborating and sharing standards
    - Ensure reusability of science data across agency/mission/instrument boundaries
    - Coordinate archiving processes and plans
    - Improve and increase services offered
- In 2006, the International Planetary Data Alliance was established which includes participation from major space agencies around the world

# Developing the IPDA

